

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No: 10/072,353
Applicant: James H. Buchanan
Filed: 02/07/2002
Title: Sytem and Method for Topology Constrained Routing Policy Provisioning
Art Unit: 2616
Examiner: Robert W. Wilson
Docket: 131105.1004
Customer No.: 32914

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Applicant encloses the attached PTO/SB/08A and PTO/SB/08B forms citing references to be considered and cited in the examination for the above-identified patent application. Copies of the references other than any U.S. patents and U.S. patent application publications are enclosed for the Examiner.

This information disclosure statement is being filed within three months of the filing date of a Request for Continued Examination and/or before the mailing date of a first office action on the merits, whichever event occurs last.

Applicant believes no fee is due. However, the Director is authorized to charge any fees or credit any overpayments to Deposit Account 07-0153.

The filing of this Information Disclosure Statement shall not be construed as an admission against interest in any manner, and shall not be construed as a representation that Applicant or Applicant's attorneys have personal knowledge of the contents of the listed art or

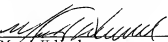
any events surrounding the listed art. Furthermore, pursuant to 37 C.F.R. §§1.97(g) and (h), no representation is made that this art is material to patentability of the present application or that a search has been made.

The Examiner is requested to initial the attached forms PTO/SB/08A and PTO/SB/08B, as indicated. It is respectfully requested that the Examiner then return to the undersigned a copy of the initialed and completed forms PTO/SB/08A and PTO/SB/08B that indicates the enclosed referenced art has been considered in its entirety.

Dated: 2-16-07

Respectfully submitted,

GARDERE WYNNE SEWELL LLP



Marc A. Hubbard
Registration No. 32,506
ATTORNEY FOR APPLICANT

3000 Thanksgiving Tower
1601 Elm Street
Dallas, Texas 75201-4761
(214) 999-4582 - Telephone
(214) 999-3623 - Facsimile

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary.)

Sheet 1 of 2

Complete if Known

Application Number	10/072,353
Filing Date	02/07/2002
First Named Inventor	James H. Buchanan
Art Unit	2616
Examiner Name	Wilson, Robert W.
Attorney/Decker Number	131105.1004

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	Document Number	U.S. PATENT	DOCUMENTS	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ^{2,3} (if known)	Publication Date MM-YY-YYYY	Name of Patentee or Applicant of Cited Document	
	US-	6,526,056	02/25/2003	Rakhter et al.	
	US-	6,633,563	10/14/2003	Lin et al.	
	US-	5,793,763	08/11/1998	Mayes et al.	
	US-	6,625,773	09/01/2003	Bolivia et al.	
	US-	6,915,351	07/01/2005	Tahan	
	US-	6,701,358	03/02/2004	Poisson et al.	
	US-	6,577,327	06/10/2003	Rochford et al.	
	US-	6,183,527	12/19/2000	Ester et al.	
	US-	6,449,650	09/2002	Westfall et al.	
	US-	6,765,591	07/2004	Poisson et al.	
	US-	6,539,483	03/2003	Harrison et al.	
	US-	6,871,233	03/2005	Bearden et al.	
	US-	6,167,445	12/2000	Gal et al.	
	US-	6,266,751	05/2001	Arrow et al.	
	US-	2003/0039212	02/01/2003	Lloyd et al.	
	US-	2005/0025069	02/01/2005	Aysan	
	US-				
	US-				
	US-				

FOREIGN PATENT DOCUMENTS

[illegible]

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: When a reference is made, whether or not citation is in conformity with MPOR 608, draw line through citation if not in conformity and not considered. Include copy of this form with the application to applicant. Applicant's unique citation designation number (optional). ²See Kinde Code of USPTO Patent Office Manual, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 2118, 2119, 2120, 2121, 2122, 2123, 2124, 2125, 2126, 2127, 2128, 2129, 2130, 2131, 2132, 2133, 2134, 2135, 2136, 2137, 2138, 2139, 2140, 2141, 2142, 2143, 2144, 2145, 2146, 2147, 2148, 2149, 2150, 2151, 2152, 2153, 2154, 2155, 2156, 2157, 2158, 2159, 2160, 2161, 2162, 2163, 2164, 2165, 2166, 2167, 2168, 2169, 2170, 2171, 2172, 2173, 2174, 2175, 2176, 2177, 2178, 2179, 2180, 2181, 2182, 2183, 2184, 2185, 2186, 2187, 2188, 2189, 2190, 2191, 2192, 2193, 2194, 2195, 2196, 2197, 2198, 2199, 2200, 2201, 2202, 2203, 2204, 2205, 2206, 2207, 2208, 2209, 2210, 2211, 2212, 2213, 2214, 2215, 2216, 2217, 2218, 2219, 2220, 2221, 2222, 2223, 2224, 2225, 2226, 2227, 2228, 2229, 2230, 2231, 2232, 2233, 2234, 2235, 2236, 2237, 2238, 2239, 2240, 2241, 2242, 2243, 2244, 2245, 2246, 2247, 2248, 2249, 2250, 2251, 2252, 2253, 2254, 2255, 2256, 2257, 2258, 2259, 2260, 2261, 2262, 2263, 2264, 2265, 2266, 2267, 2268, 2269, 2270, 2271, 2272, 2273, 2274, 2275, 2276, 2277, 2278, 2279, 2280, 2281, 2282, 2283, 2284, 2285, 2286, 2287, 2288, 2289, 2290, 2291, 2292, 2293, 2294, 2295, 2296, 2297, 2298, 2299, 2300, 2301, 2302, 2303, 2304, 2305, 2306, 2307, 2308, 2309, 2310, 2311, 2312, 2313, 2314, 2315, 2316, 2317, 2318, 2319, 2320, 2321, 2322, 2323, 2324, 2325, 2326, 2327, 2328, 2329, 2330, 2331, 2332, 2333, 2334, 2335, 2336, 2337, 2338, 2339, 2340, 2341, 2342, 2343, 2344, 2345, 2346, 2347, 2348, 2349, 2350, 2351, 2352, 2353, 2354, 2355, 2356, 2357, 2358, 2359, 2360, 2361, 2362, 2363, 2364, 2365, 2366, 2367, 2368, 2369, 2370, 2371, 2372, 2373, 2374, 2375, 2376, 2377, 2378, 2379, 2380, 2381, 2382, 2383, 2384, 2385, 2386, 2387, 2388, 2389, 2390, 2391, 2392, 2393, 2394, 2395, 2396, 2397, 2398, 2399, 2400, 2401, 2402, 2403, 2404, 2405, 2406, 2407, 2408, 2409, 2410, 2411, 2412, 2413, 2414, 2415, 2416, 2417, 2418, 2419, 2420, 2421, 2422, 2423, 2424, 2425, 2426, 2427, 2428, 2429, 2430, 2431, 2432, 2433, 2434, 2435, 2436, 2437, 2438, 2439, 2440, 2441, 2442, 2443, 2444, 2445, 2446, 2447, 2448, 2449, 2450, 2451, 2452, 2453, 2454, 2455, 2456, 2457, 2458, 2459, 2460, 2461, 2462, 2463, 2464, 2465, 2466, 2467, 2468, 2469, 2470, 2471, 2472, 2473, 2474, 2475, 2476, 2477, 2478, 2479, 2480, 2481, 2482, 2483, 2484, 2485, 2486, 2487, 2488, 2489, 2490, 2491, 2492, 2493, 2494, 2495, 2496, 2497, 2498, 2499, 2500, 2501, 2502, 2503, 2504, 2505, 2506, 2507, 2508, 2509, 2510, 2511, 2512, 2513, 2514, 2515, 2516, 2517, 2518, 2519, 2520, 2521, 2522, 2523, 2524, 2525, 2526, 2527, 2528, 2529, 2530, 2531, 2532, 2533, 2534, 2535, 2536, 2537, 2538, 2539, 2540, 2541, 2542, 2543, 2544, 2545, 2546, 2547, 2548, 2549, 2550, 2551, 2552, 2553, 2554, 2555, 2556, 2557, 2558, 2559, 2560, 2561, 2562, 2563, 2564, 2565, 2566, 2567, 2568, 2569, 2570, 2571, 2572, 2573, 2574, 2575, 2576, 2577, 2578, 2579, 2580, 2581, 2582, 2583, 2584, 2585, 2586, 2587, 2588, 2589, 2590, 2591, 2592, 2593, 2594, 2595, 2596, 2597, 2598, 2599, 2600, 2601, 2602, 2603, 2604, 2605, 2606, 2607, 2608, 2609, 2610, 2611, 2612, 2613, 2614, 2615, 2616, 2617, 2618, 2619, 2620, 2621, 2622, 2623, 2624, 2625, 2626, 2627, 2628, 2629, 2630, 2631, 2632, 2633, 2634, 2635, 2636, 2637, 2638, 2639, 2640, 2641, 2642, 2643, 2644, 2645, 2646, 2647, 2648, 2649, 2650, 2651, 2652, 2653, 2654, 2655, 2656, 2657, 2658, 2659, 2660, 2661, 2662, 2663, 2664, 2665, 2666, 2667, 2668, 26

This collection of information is required by 37 CFR 1.57 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or any suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND

TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTC-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1448/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/072,353
Filing Date	02/07/2002
First Named Inventor	James H. Buchanan
Art Unit	2616
Examiner Name	Wilson, Robert W.
Attorney Docket Number	131105.1004

Sheet 2

of 2

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		K. MUTHUKRISHNAN et al., "A Core MPLS IP VPN Architecture" [online], September 2000 [retrieved on 2005-12-21]. Retrieved from the Internet: URL: <http://www.rfc-archive.org/getrfc.php?rfc=2917>, pp. 1-15.	
		CHUCK SEMERIA, "RFC 2547bis: BGP/MPLS VPN Hierarchical and Recursive Applications", Juniper Networks, Inc., Part Number: 200014-0002, July 2001, pp. 1-43.	
		"Part 3: Carrier sense multiple access with collision detection (CSMA/CD) access method and physical layer specifications", in: IEEE Std. 802.3, 2000 Edition, pp. 40-50.	
		YATES, Jennifer et al., "Reconfiguration in IP Over WDM Access Networks", AT&T Labs-Research, AT&T Shannon Laboratories, 4 pages.	
		VARADARAJAN, Suba et al., "Virtual Local Area Networks" [online], August 14, 1997 [retrieved on 2000-02-07]. Retrieved from the Internet: URL: http://www.cis.ohio-state.edu/~jaln/cis788-97/virtual_lans/index.htm>, pp. 1-12.	
		PETER ASWOOD-SMITH et al., "Generalized MPLS Signaling - RSVP-TE Extensions" [online], November 2000 [retrieved on 2/16/2007]. Retrieved from the Internet: URL: http://tools.ietf.org/html/draft-ietf-mpls-generalized-rsvp-te-04> pp. 1-21.	
		ERIC C. ROSEN et al., "Multiprotocol Label Switching Architecture" [online], July 2000 [retrieved on 2007-02-16]. Retrieved from the Internet: URL: <http://tools.ietf.org/html/draft-ietf-mpls-arch-07> pp. 1-81.	

Examiner
SignatureDate
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 909. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.
This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 38 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.